

# State of the Miscellaneous Healthcare Workforce in Missouri

An overview of the issues and opportunities for miscellaneous healthcare careers

November 2005

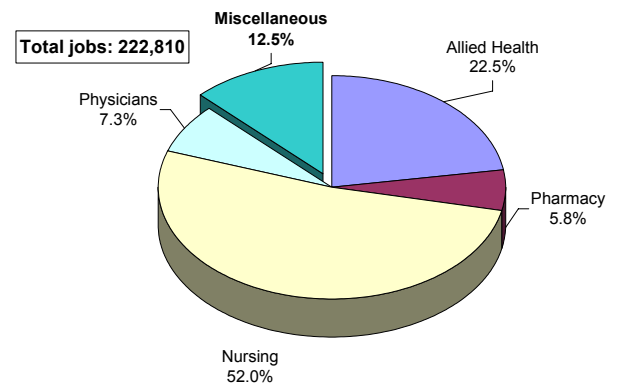
## Drivers in the Healthcare Sector

Miscellaneous healthcare careers have helped to drive growth in the overall healthcare industry. From 2000 to 2004:

- Over 13% of total job growth in the health care sector was due to growth of miscellaneous health jobs.
- More than 1,400 net jobs were created in this sector during that same time period.

Source: MERIC, Occupational Employment Statistics in cooperation with the US Bureau of Labor Statistics, November 2004.

## Health Care Jobs in Missouri (Nov. 2004)

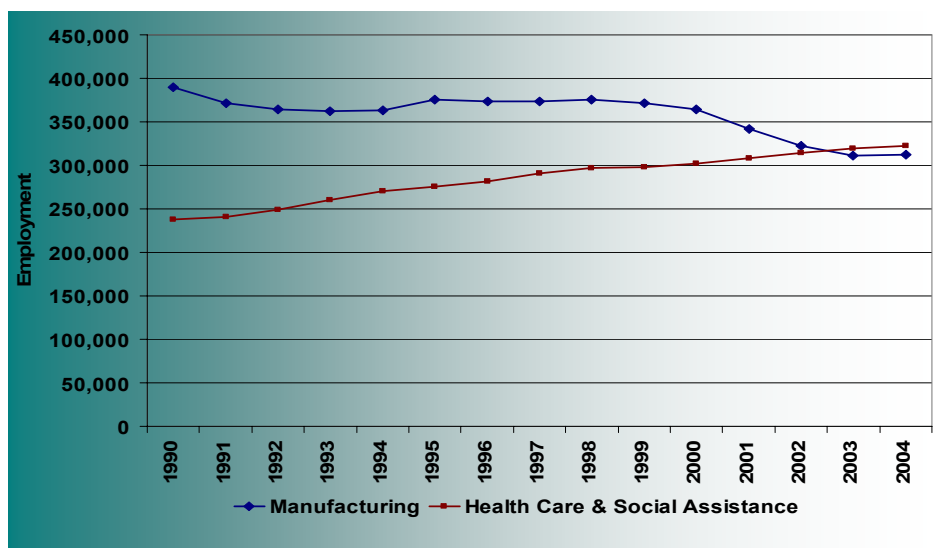


## A Dramatic Economic Shift

In the past decade, Missouri shifted from a goods producing to a service producing economy. This trend is evident when comparing historical industry employment in Manufacturing versus Health Care and Social Assistance.

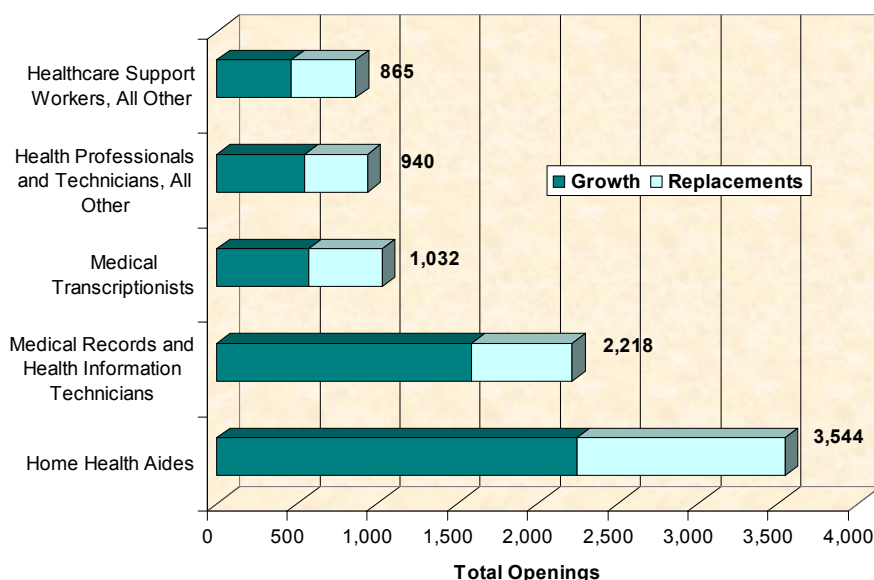
In 1990, Manufacturing accounted for more than 16% of jobs statewide with Social Assistance accounting for only 10% of jobs. After the economic shift, Health Care/Social Assistance added over 84,000 jobs to account for almost 12% of statewide employment in 2004. During that same time period, Manufacturing lost more than 78,000 jobs and now only accounts for 11% of statewide employment.

## Manufacturing and Health Care and Social Assistance Employment



Source: MERIC, Quarterly Census of Employment and Wages by Industry in cooperation with the US Bureau of Labor Statistics, 1990-2004.

## Projected openings for selected miscellaneous health care jobs in Missouri, 2002-2012



## A Strong Outlook for Miscellaneous Healthcare Careers

From 2002 to 2012, Miscellaneous Healthcare careers are projected to add over 6,300 jobs - a percent increase of 22% from 2002.

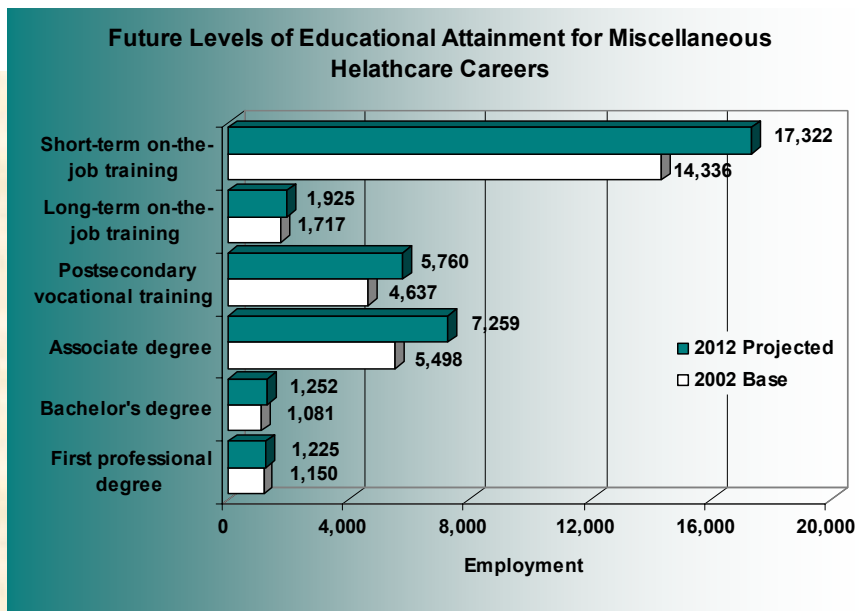
Total job openings over the ten-year period are a combination of both growth and replacement openings. Growth openings are new jobs that are added to the economy. Replacement openings are vacancies created by worker mobility or retirements – not new jobs.

Source: MERIC, Employment Projections, 2002-2012.

## The Future for Miscellaneous Healthcare Training

In 2012, 50% percent of workers in Miscellaneous Healthcare careers are employed in occupations that typically require short-term (less than 1 month) on-the-job training.

Expected job openings in Miscellaneous Healthcare will, however, place demands on higher education over the next ten years. In 2012, 20% of Miscellaneous Healthcare workers will need skills typically obtained through an associate's degree.



Source: MERIC, Employment Projections, 2002-2012, U.S. Bureau of Labor Statistics.

## Wage Rates For Top 5 Employing Miscellaneous Healthcare Occupations

Occupation	Nov. 2004 Employment	Hourly Wage		
		25th Percentile	Average	75th Percentile
Home health aides	9,540	\$7.50	\$8.68	\$9.92
Medical records & health information technicians	4,900	\$9.50	\$12.55	\$14.64
Healthcare support workers, all other	2,580	\$8.91	\$12.16	\$14.30
Medical transcriptionists	1,710	\$11.08	\$13.57	\$16.03
Veterinary assistants & laboratory animal caretakers	1,680	\$7.80	\$9.64	\$10.66

Medical records and health information technicians, one of the fastest growing occupations in the Miscellaneous Healthcare sector, is projected to grow by more than 36% over the next decade..

This occupation pays an average wage of \$12.55 an hour.

Source: MERIC, Occupational Employment Statistics in cooperation with the US Bureau of Labor Statistics

## Training Providers for Miscellaneous Healthcare Careers

In Missouri, there are 66 training providers/educational institutions that offer Miscellaneous Health Career training programs.

Located across the state in both rural and urban regions are five training providers/educational institutions for Veterinary Service-related careers.

However, each of the 19 training providers/educational institutions for Medical Assistant jobs are primarily located in the metro regions of Kansas City and St. Louis.

